IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Huang, et al. Attorney Docket No.: VIA-P003

Serial No.: 10/616,647 Group Art Unit: 2181

Filed: 07/09/2003 Examiner: Geib, Benjamin P

Confirmation No. 3445

Title: Dynamic Instruction Dependency Monitor And Control System

RESPONSE TO OFFICE ACTION

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In Response to Office Action dated 6/21/2007, please amend this application as

follows:

Claims in the listing of claims begin on page 2.

Remarks begin on page 11 of this paper.

Conclusion begins on page 19 of this paper.

VIA-P003